

AMENDMENTS TO THE CLAIMS

Please cancel claims 13-20 without prejudice or disclaimer. The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-5. (Canceled)

6. (Currently amended) A power supply system for providing reliable electrical power to a telecommunications facility, said facility containing telecommunications equipment, said system comprising:

an AC power source; and

~~at least one capacitor, each of said capacitors including a plurality of individual rectifier/super capacitor devices, each device including a rectifier and a super capacitor housed together wherein the rectifier is~~ operable to convert said AC electrical power to DC electrical power adaptable to power said telecommunication equipment;

wherein each of said ~~capacitors~~ individual rectifier/super capacitor devices also includes at least three connection points to which other devices may be coupled, the first connection point coupled internally to ~~said a~~ rectifier AC input, the second connection point coupled internally to ~~said a~~ rectifier DC output and ~~said a~~ first side of said super capacitor, and the third connection point coupled internally to ~~said a~~ second side of said super capacitor;

wherein said AC power source is coupled to said first connection point, said second connection point is coupled to said telecommunication facility, and said third connection point is coupled to ground; and

wherein said AC power source is at least one microturbine generator operable to produce AC electrical power and adapted to be powered by a fuel.

7. (Original) The system of claim 6 wherein said fuel for said at least one microturbine generator is natural gas.

8. (Original) The system of claim 7 wherein said natural gas is supplied by a commercial utility.

9. (Previously presented) The system of claim 6 wherein said fuel for said at least one microturbine generator is propane.

10. (Original) The system of claim 9 wherein said propane is stored on site.

11. (Previously presented) The system of claim 6 wherein said AC power source is a commercial electric utility.

12. (Previously presented) The system of claim 6 further including a first switching mechanism that is operable either to couple at least one microturbine generator to said first connection point or to couple a commercial electric utility to said first connection point.

13-20. (Canceled)